

## Measuring exhaust gas from alcohol-containing fuel-driven engine

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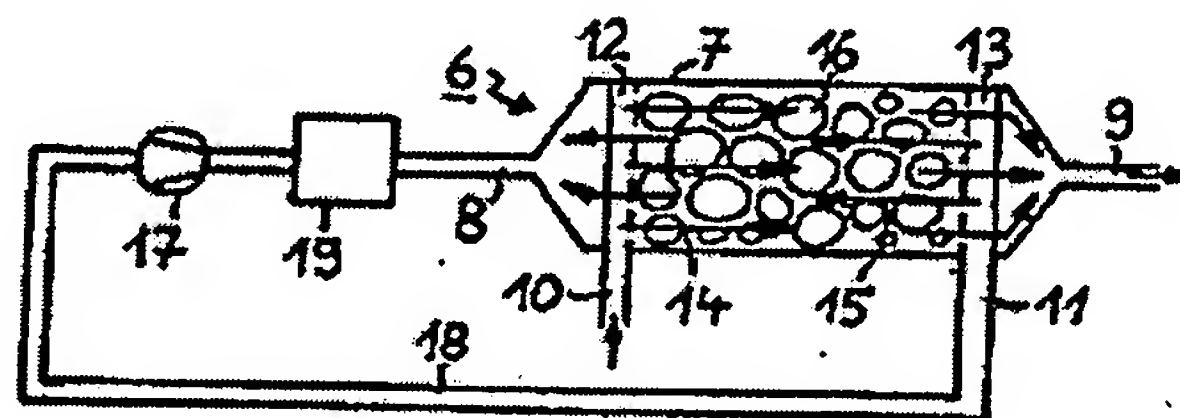
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### Abstract of DE19607506

The exhaust gas measurement process, for IC engines driven with alcohol-containing fuel, involves withdrawing exhaust gas by means of a sampling system and passing it through a gas scrubber (6) for soluble hydrocarbons, to an analysis system. Also claimed is the apparatus for performing the above process, comprising a gas scrubber (6) for soluble hydrocarbons provided in the exhaust gas path to the analysis system. Preferably, the scrubber is a counter-current scrubber (6), in which the exhaust gas (14) flows through a counter-current flow of scrubbing liquid (15), the scrubbing liquid flowing in a circuit (18) including a regenerator (19) for removing dissolved alcohol. Alternatively, the scrubber may consist of a liquid jet pump, into which the exhaust gas is sucked by the scrubbing liquid.



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